

# The Gazette of India



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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

### THE PATENT OFFICE Patents and Designs

Calcutta, the 17th June 1950

#### Special Notice

It is hereby notified for general information that the following group of Abridgments of Patent Specifications have been published and are now available for sale with the Manager of Publications, Civil lines, Delhi. Copies are also available for local sale only at the counter on cash payment with the Government of India Book Depot, 8, Hastings Street, Calcutta :—

Abridgments of Specifications (25,001 to 30,000)  
Group I—Agriculture.

#### CORRIGENDUM

Delete the following entry appearing under the heading "Applications Accepted" in the notification of this office, published in the Gazette of India Part III, Section 2, dated the 3rd June 1950 :—

42204. American Cyanamid Company. Improvements in or relating to the production of an antibiotic substance defines as aureomycin. (17th February 1949). (Addition to No. 41041). Accepted on 22nd May 1950.

*Inoculating a culture of streptomyces aureofaciens in a nutrient medium consisting of carbohydrate and nitrogen and cationic from the group of calcium, barium, strontium and barium*

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

1st June 1950

43236. N. S. Ahluwalia. Improved means of and means for cutting slots in a tube.

43237. A. Metz. Method and means for automatically controlling the passage of fluids in conduits.

43238. Molins Machine Co. Ltd. Improvements in or relating to a method of and apparatus for making mouthpiece cigarettes. (2nd June 1949).

43239. Standard Oil Development Company. Improvements in or relating to separation of low boiling gas mixtures.

43240. Standard Oil Development Company. Improvements in or relating to the distillation of oil shale.

43241. Societe Francaise Radio-Electrique. Improvements in and relating to transmitters and receivers for frequency-modulated waves. (21st March 1950).

43242. Societe Francaise Radio-Electrique. Improvements in or relating to phase modulation receivers. (5th April 1950).

43243. Metallgesellschaft Aktiengesellschaft. Process for the synthesis of hydrocarbons. (22nd June 1949).

43244. George Angus and Company Limited. Improvements in fibre-drafting elements used in textile spinning.

43245. Ford Motor Company of Canada, Limited. Window mounting.

2nd June 1950

43246. Parke, Davis & Company. Antibiotic and methods for obtaining same.

43247. G. H. Beers. Process for treating chrome ore.

43248. G. H. Beers. Apparatus for treating chrome ore.

43249. Ciba Limited. Process for the manufacture of new ketones.

43250. R. R. Khullar. Automatic bolt for door, window and the like.

43251. I. B. Pathak. Ladies' breasts and mammary glands developer and breast pump.

5th June 1950

43252. W. P. Warren. Improvements in spring clips or files for holding papers, cloth and the like.

43253. Md. Yousuff. Railway line indicator.

43254. M. Moroba. Improvements in and relating to induction ventilators.

43255. Standard Oil Development Company. Improvements in or relating to the treatment of oil shales.

43256. Tootal Broadhurst Lee Company Limited. Improvements in methods of and apparatus for the treatment of textile materials with liquids or gases.

43257. Ciba Limited. Process for the manufacture of new piperidine compounds.

43258. Ciba Limited. Process for the manufacture of pregnane acid esters.

43259. Ciba Limited. Process for the manufacture of aminomethyl compounds of the androstane series.

43260. Ciba Limited. Process for the manufacture of new diazafluorenones and derivatives thereof.

43261. Ciba Limited. Process for the manufacture of new salts of salicylic acid.

43262. Plasco Limited. Separable fastener.

6th June 1950

43263. Minimax Limited. Fire extinguishers. (7th June 1948).

43264. Compania Uruguaya de Fomento Industrial S. A. Improvements in and applicable to writing instruments. (7th June 1949).

43265. Ciba Limited. Process for the manufacture of diazafluorenes.

43266. Ciba Limited. Process for the manufacture of steroid compounds.

43267. East Anglia Chemical Company Limited. Improvements relating to the manufacture of dextran. (7th June 1949).

43268. Ciba Limited. Process for the manufacture of hydroxy ketones of the pregnane series.

43269. R. S. Amladi. Improvements in and relating to advertising signs wherein an advertising matter of 200 to 300 letters suitably stencilled on an opaque endless tape, is brightly illuminated from behind as it continuously moves along a window at a reading speed giving animated effect to the advertisement.

7th June 1950

43270. Mono-Cam Limited. Improvements in fuel injection pumps. (17th June 1949).

43271. Mono-Cam Limited. Improvements in fuel injection pumps. (17th June 1949).

43272. Societe Anonyme Pour Les Applications De L'Electricite Et Des Gaz Rares—Etablissements Claude-Paz Et Silva. Electric discharge apparatus having a mercury containing atmosphere.

#### Alteration of Date

40464. The claim to priority date 28th October 1947 has been abandoned and the application dated as of 27th October 1948, the date of filing in India.

42272. The claim to priority date 4th December 1948 has been abandoned and the application dated as of 21st November 1949 the date of filing in India.

43066. Ante-dated 21st September 1948 under Section 5.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specification should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

40292. The General Electric Company Limited. Improvements in electromagnetic switches. (22nd September 1947). Accepted on 7th June 1950.

*Wipers attached to first hollow cylindrical shaft slides, but does not rotate on second hollow cylindrical shaft, rotating but not sliding on fixed third shaft.*

40293. The General Electric Company Limited. Improvements in two-coordinate switches. (22nd September 1947). (Addition to No. 40292). Accepted on 7th June 1950.

*Contact wiper assemblies fixed on shaft provided with longitudinally extending webs, without exerting distorting pressure.*

40464. Power Jets (Research & Development) Limited. Improvements in blade cooling systems. Accepted on 7th June 1950.

*Metallic insert provided an internal cavity of blade through which cooling fluid flows to afford increased effective heat exchange surface.*

40542. W. Millais. Color - cinematography. Accepted on 7th June 1950.

*Photographically recording a scene on a sensitive film in black and white images and a projector for projecting its positive print on to a screen, colour filters being employed both in photographing and in projection.*

40624. Institute of Inventive Research. Improvements in or relating to apparatus for seismic exploration. Accepted on 2nd June 1950.

*Means for exploding at least one charge placed parallel to earth's surface so that the wavefront produced strikes the earth flatly and means for receiving the wave after conducting through submerged strata of the earth.*

40647. W. Millais. Apparatus for producing a coloured simulacrum optically correspondent to an uncoloured optical image. Accepted on 6th June 1950.

*Providing the apparatus with a filter comprising a disc having a plurality of spaced areas which have different coloured light filters therein.*

40664. Optoplast Manufacturing Company Limited. Improvements in or relating to a method and means of moulding and reinforcing articles and in particular the sides of spectacles frames. Accepted on 5th June 1950.

*Comprising a mould, means for guiding reinforcement strip through the article moulded and means for forcing the strip through the article.*

40676. Power Jets (Research & Development) Limited. Improvements in or relating to rotary bladed or like structures for centrifugal impellers and the like. (13th December 1947). Accepted on 1st June 1950.

*Plug seated in radial grooves in abutting edges of blade sections, in a plane of rotation, moves outwardly under centrifugal force and keys blade sections together being wedged in grooves.*

40719. Dunlop Rubber Company Limited. An improved braking system for aircraft. (18th December 1947). Accepted on 6th June 1950.

*Increase in the internal pressure of the legs provides for automatic and independent application of the brakes.*

40759. Standard Telephones and Cables Limited. Improvements in or relating to electric discharge tubes. (22nd January 1948). Accepted on 1st June 1950.
- Of the type in which the striking potential of one gap is reduced by the presence of a discharge at a neighbouring gap in the same envelope.*
40804. A. B. Holmes. Improvements in or relating to the production of concrete piles. Accepted on 7th June 1950.
- Disposing a solid body permanently at bottom of bore for pile, charging bore with concrete, withdrawing drive tube, consolidating and radially expanding concrete by a drive feed tube having detachable compression member at lower end.*
40828. Vendorlator Manufacturing Company. Coin controlled vending machine. Accepted on 1st June 1950.
- Means provided for initiating discharge of individual articles from compartments in response to movement.*
40836. Anglo-Iranian Oil Company Limited. Improvements relating to the catalytic cracking of petroleum hydrocarbons. (20th January 1948). Accepted on 6th June 1950.
- Passing sulphur containing feedstock to a hydrofining stage, separating a gas oil fraction from the hydrofining feedstock and passing the residue to cracking stage.*
40908. The General Electric Company Limited. Improvements in electric pulse signalling systems. (4th February 1948). Accepted on 5th June 1950.
- Including a cathode-ray tube of which the electron beam is deflected recurrently over an apertured member.*
40988. G. M. Hall. Improvements relating to liquid spray-producing apparatus. Accepted on 2nd June 1950.
- Comprising a cup-like atomizing centrifuge arranged to rotate at right angles to the axis of a cup like feed centrifuge and a control centrifuge having an aperture in its base.*
41151. Imperial Chemical Industries Limited. Improvements in or relating to a method of lowering the tendency towards setting of potassium nitrate and potassium nitrate of free-flowing form with a reduced tendency to setting. (29th December, 1948). Accepted on 2nd June 1950.
- Treating potassium nitrate with a dye-stuff of sulphonated aromatic character.*
41354. A. N. Seal. Improvements in or relating to burner for kerosene stove. Accepted on 6th June 1950.
- The burner comprises a cylinder closed at both ends and surrounded by two concentric jackets and provided with four air inlets.*
41508. Hull Merchants Amalgamated Box Company Limited, J. Shaw and C. W. Saunders. Improvements in or relating to fastening devices for crates, boxes, or like containers. Accepted on 6th June 1950.
- Comprises a two-part metallic strip with a resilient fastening element consisting of a loop and an anchorage device.*
41613. British Insulated Callender's Cables Limited and Connollys (Blackley) Limited. Improvements in the sheathing of electric cables. (26th July 1948). Accepted on 2nd June 1950.
- Extending over the cable body a metal sheath having an internal diameter greater than the external diameter of the body, thermally insulating the body from the sheath by a gaseous barrier and then reducing the cover section of the sheath.*
41837. International Alloys Limited. Improvements relating to the distillation of aluminium from aluminium alloys. (18th August 1948). Accepted on 6th June 1950.
- Repeatedly circulating the molten material through a low pressure reaction chamber from two accessible reservoirs at normal pressure.*
41869. Z. Fenyvesi. Process for stretching tubes. (24th September 1948). Accepted on 1st June 1950.
- Treating the work in a plurality of drawing passes, some being non-circular and others circular, rolls being angularly displaced.*
41964. Koppers Company, Inc. Apparatus and method of treating gases to remove ammonia. Accepted on 6th June 1950.
- Recovering ammonia from a gas by delivering into the stream of gas a downwardly directed spray of an acidic aqueous solution of an ammonium salt.*
42151. E. K. Cole Limited. Improvements in tone control arrangements for audio frequency amplifiers. Accepted on 6th June 1950.
- In which negative feedback is used and at least one end of the audio frequency range, a band of frequencies is cut, and the frequencies immediately adjacent to said band are accentuated in amplitude in relation to the middle frequencies in the range.*
42170. Aktiebolaget Svenska Kullagerfabriken. Roller cage for spherical roller bearings. Accepted on 4th June 1950.
- Roller cage of window type having annular body members each member having closed pockets for row of rollers.*
42172. Imperial Chemical Industries Limited. New cinnoline derivatives. (5th November 1948). Accepted on 6th June 1950.
- By reacting substituted pyrimidine quarternary salts with a substituted cinnoline.*
42269. H. H. Robertson Company. An improved ventilator. Accepted on 2nd June 1950.
- Comprises two spaced upwardly extending members with a cap member above, surrounded by two vertical members, two baffles and damper over a roof aperture.*
42272. Dunlop Rubber Company Limited. Improvements in or relating to textile materials and to composite products made therefrom. Accepted on 2nd June 1950.
- Casein being applied to the surface of rayon yarn.*
42332. D. G. Chikhalikar. A device for lifting or lowering weights. Accepted on 4th June 1950.
- Comprising tilting platform with a sliding weight, the weight to be raised being connected to sliding weight and the platform to a set of levers.*

42426. Air Reduction Company, Incorporated. Electric arc welding. Accepted on 3rd June 1950.

*Striking an arc between a wire consuming electrode and the metal piece.*

42486. Manufactures De Produits Chimiques Du Nord Etablissements Kuhlmann. Method for the continuous manufacture of superphosphate. Accepted on 8th June 1950.

*Using a mixture of phosphoric acid or sulphuric acid or both with nitric acid.*

42500. N. V. De Bataafsche Petroleum Maatschappij. Extractive fractionation process. Accepted on 3rd June 1950.

*Contacting the mixture with an aqueous phase containing a complex forming agent of urea/thiourea group and a water soluble salt.*

42701. Aktiebolaget Separator. Method of refining vegetable and animal oils. Accepted on 6th June 1950.

*Neutralising insufficiently free fatty acids, followed by precipitating pigment and colouring matter by means of strong lye.*

42934. E. W. Cheney and Son Limited and C. W. Cheney. Improvements in fastenings for containers, cases, bags and the like. Accepted on 6th June 1950.

*Having within a boss a double armed spring anchored by a coil at its intermediate position.*

42954. S. N. Das. A gymnastic apparatus or gym-box. Accepted on 2nd June 1950.

*Wherein two or more sections constructed as truncated pyramids are mounted one above other.*

42966. The General Electric Company Limited. Improvements in electromagnetic switches. (Divisional date 21st September 1948). (Addition to No. 40292). Accepted on 7th June 1950.

*Vertical ratchet on first shaft formed as superimposed series of truncated cones engaging vertical pawl; cylindrical rotary ratchet on second shaft always positioned opposite driving pawl.*

#### Printed Specifications Published

A limited number of printed copies of the under-noted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at one rupee each :—

29120. 30553. 30626. 35055. 35305. 35509. 36344. 37108.  
37214. 37225. 37242. 37285. 37307. 37328. 37541. 37641.  
37847. 38011. 38015. 38031. 38057. 38100. 38101. 38116.  
38117. 38136. 38155. 38286. 38354. 38467. 38493. 38512.  
38671. 38863. 38890. 38945. 38947. 38968. 38974. 39032.  
39550. 39601. 39986. 40368.  
32434. 32435. 33025. 36656. 36785. 36790. 37164. 37336.  
37362. 37581. 37599. 37678. 37690. 37693. 38002. 38020.  
38389. 38678. 38754. 38767. 38910. 38956. 39003. 39373.  
39516. 39605. 39658. 39781. 39862. 40198. 40211. 40338.  
40387. 40427.  
29657. 30812. 30816. 30819. 30824. 30828. 31700. 31760.  
31926. 32188. 32740. 33208. 33876. 33877. 34014. 34189.  
34191. 34473. 34598. 34614. 34708. 34714. 34804. 34875.  
35001.

#### Patents Sealed

30552. 39492. 39493. 39498. 39991. 40187. 40705. 40725.  
40774. 41510. 41698. 41762. 42020. 42035.

#### Amendment Proceedings

The request for amendment of the specification in respect of patent No. 38736, which was advertised in the Gazette of India, Part II, Section 1, dated the 9th July 1949, has been allowed.

#### Registration of Assignments, Licences, etc

Assignment, Licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest :—

24307. Charles John Maples and Patricia Shepherd.  
27012. A/S Nörduco.

27084. Jarrow Metal Industries Limited.

33132. Canadian Industries Limited.

33210. } Valite Corporation.  
37815. }

33642. The Hoffmann Manufacturing Company Limited.

34999. Makmoroom Limited.

35805. Parke, Davis & Company.

36739. } Lewis Berger and Sons Limited.  
36741. }  
37259. }

36739. } Lewis Berger and Sons Limited.  
36740. }  
36741. }  
37259. }

#### Renewal Fees Paid

18121. 18277. 18818. 20842. 21005. 21792. 22047. 22062.  
22395. 22964. 23116. 24175. 24385. 25208. 25523. 25609.  
25682. 26551. 26570. 26627. 26629. 26631. 26632. 26759.  
26773. 26941. 27623. 28109. 28129. 28226. 28255. 28326.  
28483. 29854. 31058. 31154. 31158. 31164. 31236. 31248.  
31249. 31288. 31363. 32578. 32625. 32626. 32627. 32706.  
32707. 32708. 32709. 32804. 32831. 32832. 32849. 32873.  
32912. 32914. 32922. 33049. 33051. 33440. 35025. 35034.  
35071. 35254. 35353. 35363. 35632. 35635. 35636. 35658.  
35675. 35691. 35700. 35732. 35860. 35874. 35987. 36077.  
36194. 36216. 36270. 36372. 36373. 37604. 37689. 37704.  
37908. 38069. 38399. 38467.

#### Cessation of Patents

23720. 23736. 27264. 27265. 29401. 30603. 30604. 32029.  
32127. 34661. 34748. 38393.

#### Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

30073—Pioner Parachute Co., Incorporated.

The Patent ceased on the 15th October, 1949, owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section I, dated the 4th February, 1950. Any person may give notice of opposition to the restoration by leaving form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta on or before the 29th July 1950.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

30074—Pioneer Parachute Co., Incorporated.

The patent ceased on the 15th October, 1949 due to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section I, dated the 4th February, 1950. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent

Office, 214, Lower Circular Road, Calcutta on or before the 29th July 1950.

(3)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 33077—Dr. Rames Chandra Ray.

The patent ceased on the 14th August 1949 owing to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section I, dated the 10th December 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta, 17 on or before the 29th July, 1950.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs included in that entry.

Class 1 No. 71689. Binode Chandra Das, C/o Utkal Type Foundry, Cuttack-2, Oriya, oriya types, December 5, 1949.

Class 1 Nos. 72042 to 72048. Thiruvengadam Vaiyapuri Naicker, 48, Venkatadri Naicken Street, Perambur Baracks, Madras 12, (Subject of Indian Dominion), 'Neeranjana' a kind of oil lamp made of metal, March 29, 1950.

Class 1 No. 72060. Shankar Nath Das, Secretary, Council of Physical Culture of Uttar Pradesh, Lucknow, India, a citizen of the Republic of India, a gymnastic apparatus or gymbox, April 6, 1950.

Class 1 No. 72065. Sargodha Manufacturers, Bara Hindu Rao, Delhi, (Indian Subjects), lamps, April 11, 1950.

Class 1 No. 72066. Sargodha Manufacturers, Bara Hindu Rao, Delhi, (Indian Subjects), a lamp, April 11, 1950.

Class 1 No. 72067. Sargodha Manufacturers, Bara Hindu Rao, Delhi, (Indian Subjects), Burner for lamp, April 11, 1950.

Class 3 No. 72061. Shankar Nath Das, Secretary, Council of Physical Culture, of Uttar Pra-

desh, Lucknow, India, a citizen of the Republic of India, a gymnastic apparatus or gymbox, April 6, 1950.

Class 11 No. 71728. Mrs. Seethalakshmi Sankara Aiyar, C/o Sri N. Padmanabhan, Asstt. Transportation Supdt. No. 5, G.I.P. Ry. Officers' Quarters, Wenden Avenue, Matunga, Bombay, 19, Madras Hindu Brahmin, Subject of Indian Dominion, frock, knitted for girls of two years, December 13, 1949.

Class 11 No. 71729. Mrs. Seethalakshmi Sankara Aiyar, C/o Sri N. Padmanabhan, Asstt. Transportation Supdt. No. 5, G.I.P. Ry. Officers' Quarters, Wenden Avenue, Matunga, Bombay, 19, Madras Hindu Brahmin, Subject of Indian Dominion, Jumper for girls, December 13, 1949.

Class 11 No. 71730. Mrs. Seethalakshmi Sankara Aiyar, C/o Sri N. Padmanabhan, Asstt. Transportation Supdt. No. 5, G.I.P. Ry. Officers' Quarters, Wenden Avenue, Matunga, Bombay, 19, Madras Hindu Brahmin, Subject of Indian Dominion, sweater for men, December 13, 1949.

Class 11 No. 71731. Mrs. Seethalakshmi Sankara Aiyar, C/o Sri N. Padmanabhan, Asstt. Transportation Supdt., No. 5, G.I.P. Ry. Officers' Quarters, Wenden Avenue, Matunga, Bombay 19, Madras Hindu Brahmin, Subject of Indian Dominion, knitted coat for men, December 13, 1949.

Class 11 No. 71732. Mrs. Seethalakshmi Sankara Aiyar, C/o Sri N. Padmanabhan, Asstt. Transportation Supdt., No. 5, G.I.P. Ry. Officers' Quarters, Wenden Avenue, Matunga, Bombay 19, Madras Hindu Brahmin, Subject of Indian Dominion, sweater for boys, December 13, 1949.

Class 13 Nos. 71671 to 71685. Shri Manilal Narbheram Parekh & Shri Chandulal Narbheram Kothary, Indians, Partners of Calico Dyeing & Printing Works, Suryodaya Mill Compound, Tardeo, Bombay 7, on textile goods including silks and Art-silk piece-goods, November 28, 1949.

Copyright extended for a third period of five years  
Design No. 66615 Class 3.

K. SESHAGIRI RAO,  
Controller of Patents and Designs.

